PTO/SB/08a (03-08)
Approved for use through 03/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10541187		
NFORMATION DISCLOSURE STATEMENT BY APPLICANT Not for submission under 37 CFR 1.99)	Filing Date		2006-08-21		
	First Named Inventor No		Nobuyuki YAMASAKI		
	Art Unit		2186 2195		
	Examiner Name	Unass	signed Tammy Lee		
	Attorney Docket Numb	er	4752-006		

					U.S.I	PATENTS				
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>				Name of Patentee or Applicant Release		Pages,Columns,Lines where Relevant Passages or Relevan igures Appear	
	1									
If you wis	h to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.			
	U.S.PATENT APPLICATION PUBLICATIONS									
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	ition	Name of Pate of cited Docu	entee or Applicant ment	Relev	es,Columns,Lines where vant Passages or Relev es Appear	
	1									
If you wis	If you wish to add additional U.S. Published Application citation information please click the Add button.									
	FOREIGN PATENT DOCUMENTS									
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i		Kind Code <sup>4</sup>	Publication Date	Name of Patented Applicant of cited Document	e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
/T.L./	1	EP 1233340	EP			2002-08-21	SIROYAN LIMITED	)		
/T.L./	2	EP 0942365	EP			1999-09-15	LUCENT TECHNOLOGIES I	NC.		
/T.L./	3	JP2000-242505	JP			2000-09-08	MITSUBISHI ELEC CORP	TRIC		

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10541187						
Filing Date		2006-08	2006-08-21					
First Named Inventor	Nobu	yuki YAN	MASAKI					
Art Unit		2186	2195					
Examiner Name	Unass	signed	Tammy	Lee				
Attorney Docket Number		4752-00	06					

/T.L./	4	JP2000-076079	JP		2000-03-14	NEC CORP		
/T.L./	5	JP10-011301	JP		1998-01-16	IMAI MASAHARU YAZAKI CORP		
/T.L./	6	JP09-212371	JP		1997-08-15	NEC CORP		
/T.L./	7	JP07-141208	JP		1995-06-02	SONY CORP		
/T.L./	8	JP06-083639	JP		1994-03-25	MITSUBISHI ELECTRIC CORP		
/T.L./	9	JP03-009431	JP		1991-01-17	NEC CORP		
/T.L./	10	JP10-063517	JP		1998-03-06	NIPPON TELEGR & TELEPH CORP		
/T.L./	11	JP2002-533807	JP		2002-10-08	KONINKLIJKE PHILIPS ELECTRONICS N.V.		
/T.L./	12	JP2002-513182	JP		2002-08-05	SIEMENS INFORMATION COMMUNICATION		
If you wish to add additional Foreign Patent Document citation information please click the Add button								
NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No	LINOOK MARAZINA IOUTNAL SATIAL SVIMNOSIUM CATALOR ATCL RATA NARASISI VOIUMA-ISSUA NUMBATISI						<b>T</b> 5

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10541187					
Filing Date		2006-08-21					
First Named Inventor	Nobuy	yuki YAMA	ASAKI				
Art Unit		2186	2195				
Examiner Name	Unass	signed	Tammy	Lee			
Attorney Docket Number		4752-006	6				

/T.L./	1	Guangzuo, C. et. al, Parallel Replacement Mechanism for MultiThread, Advances in Parallel and Distrubuted Computing 1997 Proceedings, 1997, pages 338 to 334.					
/T.L./	2	Wills, D.S. et al., Pica: An Ultra-Light Processor for High-Troughput Application, Computer Design: VLSI in Computers and Processors, 1993. ICCD '93. Proceedings, 1993, pages 410 to 114.					
/T.L./	3	Kwak, H. et al., Effects of multithreading on cache performance, computers, IEEE Transactions on, 1999, pages 176 to 184.					
If you wish to add additional non-patent literature document citation information please click the Add button							
EXAMINER SIGNATURE							
Examiner	Examiner Signature /Tammy Lee/ Date Considered 09/21/2010						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
<sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.							